

| L Number | Hits | Search Text  | DB  | Time stamp       |
|----------|------|--|---|------------------|
| 1        | 1724 | (714/700,707,731,768,769,770,775,776,788,798).ccls.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/06 18:12 |
| 2        | 1    | ((714/700,707,731,768,769,770,775,776,788,798).ccls.) and<br>(((block or frame) near4 boundary) or (link linking)) same<br>(ECC "error correction code")) and (detect\$3 near5 phase)<br>and (LPP ADIP)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/06 18:13 |
| -        | 544  | ((disk near4 recording near4 (apparatus device system)) or<br>((DVD CD) near4 (R RW))) same (ECC "error correction<br>code"))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/30 11:55 |
| -        | 742  | ((disk near4 record\$3 near4 (apparatus device system)) or<br>((DVD CD) near4 (R RW))) same (ECC "error correction<br>code"))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/30 12:12 |
| -        | 14   | ((disk near4 record\$3 near4 (apparatus device system)) and<br>((DVD CD) near4 (R RW))) same (ECC "error correction<br>code"))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/30 13:06 |
| -        | 425  | ((disk near4 record\$3 near4 (apparatus device system)) or<br>((DVD CD) near4 (R RW))) same (ECC "error correction<br>code")) and (detect\$3 near5 (circuit device block logic))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/30 12:13 |
| -        | 66   | ((disk near4 record\$3 near4 (apparatus device system)) or<br>((DVD CD) near4 (R RW))) same (ECC "error correction<br>code")) and ((boundary window) near5 (signal pattern))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/30 12:15 |
| -        | 57   | ((disk near4 record\$3 near4 (apparatus device system)) or<br>((DVD CD) near4 (R RW))) same (ECC "error correction<br>code")) and (detect\$3 near5 (circuit device block logic)) and<br>((boundary window) near5 (signal pattern))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/04 09:19 |
| -        | 9    | ((disk near4 record\$3 near4 (apparatus device system)) or<br>((DVD CD) near4 (R RW))) same (ECC "error correction<br>code")) and (detect\$3 near5 (circuit device block logic)) and<br>(block near4 (boundary window) near5 (signal pattern))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/30 12:16 |
| -        | 9    | ((disk near4 record\$3 near4 (apparatus device system)) or<br>((DVD CD) near4 (R RW))) same (ECC "error correction<br>code")) and (detect\$3 near5 (circuit device block logic)) and<br>((boundary window) near5 (signal pattern)) and (block near4<br>(boundary window) near5 (signal pattern)) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/30 12:16 |
| -        | 1    |  | USPAT;<br>US-PGPUB                                      | 2004/07/30 12:19 |
| -        | 1    |  | USPAT;<br>US-PGPUB                                      | 2004/07/30 12:19 |
| -        | 1    |  | USPAT;<br>US-PGPUB                                      | 2004/07/30 12:20 |
| -        | 1    |  | USPAT;<br>US-PGPUB                                      | 2004/07/30 12:20 |
| -        | 1    |  | USPAT;<br>US-PGPUB                                      | 2004/07/30 12:23 |
| -        | 1    |  | USPAT;<br>US-PGPUB                                      | 2004/07/30 12:24 |
| -        | 1    |  | USPAT;<br>US-PGPUB                                      | 2004/07/30 12:25 |
| -        | 1    |  | USPAT;<br>US-PGPUB                                      | 2004/07/30 12:26 |

|   |   |                                     |           |                  |
|---|---|-------------------------------------|-----------|------------------|
| - | 1 |                                     | USPAT;    | 2004/07/30 12:26 |
| - | 1 |                                     | US-PGPUB  |                  |
| - | 1 |                                     | USPAT;    | 2004/07/30 12:27 |
| - | 1 |                                     | US-PGPUB  |                  |
| - | 1 |                                     | USPAT;    | 2004/07/30 12:27 |
| - | 1 |                                     | US-PGPUB  |                  |
| - | 1 |                                     | USPAT;    | 2004/07/30 12:28 |
| - | 1 |                                     | US-PGPUB  |                  |
| - | 1 |                                     | USPAT;    | 2004/07/30 12:28 |
| - | 1 |                                     | US-PGPUB  |                  |
| - | 1 |                                     | USPAT;    | 2004/07/30 12:28 |
| - | 1 |                                     | US-PGPUB  |                  |
| - | 1 |                                     | USPAT;    | 2004/07/30 12:29 |
| - | 1 |                                     | US-PGPUB  |                  |
| - | 1 |                                     | USPAT;    | 2004/07/30 12:29 |
| - | 0 | JP-4132431\$.did.                   | US-PGPUB  |                  |
| - | 0 | JP-19900254801\$.did.               | USPAT;    | 2004/07/30 13:08 |
| - | 0 | JP-19900254801\$.did.               | US-PGPUB; |                  |
| - | 0 | JP-19900254801\$.did.               | EPO; JPO; |                  |
| - | 0 | JP-19900254801\$.did.               | DERWENT;  |                  |
| - | 0 | JP-19900254801\$.did.               | IBM_TDB   |                  |
| - | 0 | JP-19900254801\$.did.               | USPAT;    | 2004/07/30 13:07 |
| - | 0 | JP-19900254801\$.did.               | US-PGPUB; |                  |
| - | 0 | JP-19900254801\$.did.               | EPO; JPO; |                  |
| - | 0 | JP-19900254801\$.did.               | DERWENT;  |                  |
| - | 0 | JP-19900254801\$.did.               | IBM_TDB   |                  |
| - | 1 | "RESYNC pattern matching circuit 1" | USPAT;    | 2004/07/30 13:23 |
| - | 1 | "RESYNC pattern matching circuit 1" | US-PGPUB; |                  |
| - | 1 | "RESYNC pattern matching circuit 1" | EPO; JPO; |                  |
| - | 1 | "RESYNC pattern matching circuit 1" | DERWENT;  |                  |
| - | 1 | "RESYNC pattern matching circuit 1" | IBM_TDB   |                  |
| - | 1 | "RESYNC pattern matching circuit 1" | USPAT;    | 2004/07/30 13:26 |
| - | 1 | "RESYNC pattern matching circuit 1" | US-PGPUB  |                  |
| - | 1 | "RESYNC pattern matching circuit 1" | USPAT;    | 2004/07/30 13:27 |
| - | 1 | "RESYNC pattern matching circuit 1" | US-PGPUB  |                  |
| - | 1 | "RESYNC pattern matching circuit 1" | USPAT;    | 2004/07/30 13:27 |
| - | 1 | "RESYNC pattern matching circuit 1" | US-PGPUB  |                  |
| - | 1 | "RESYNC pattern matching circuit 1" | USPAT;    | 2004/07/30 13:27 |
| - | 1 | "RESYNC pattern matching circuit 1" | US-PGPUB  |                  |
| - | 1 | "RESYNC pattern matching circuit 1" | USPAT;    | 2004/07/30 13:41 |
| - | 1 | "RESYNC pattern matching circuit 1" | US-PGPUB; |                  |
| - | 1 | "RESYNC pattern matching circuit 1" | EPO; JPO; |                  |
| - | 1 | "RESYNC pattern matching circuit 1" | DERWENT;  |                  |
| - | 1 | "RESYNC pattern matching circuit 1" | IBM_TDB   |                  |
| - | 1 | "RESYNC pattern matching circuit 1" | USPAT;    | 2004/07/30 13:42 |
| - | 1 | "RESYNC pattern matching circuit 1" | US-PGPUB; |                  |
| - | 1 | "RESYNC pattern matching circuit 1" | EPO; JPO; |                  |
| - | 1 | "RESYNC pattern matching circuit 1" | DERWENT;  |                  |
| - | 1 | "RESYNC pattern matching circuit 1" | IBM_TDB   |                  |
| - | 1 | "RESYNC pattern matching circuit 1" | USPAT;    | 2004/07/30 13:50 |
| - | 1 | "RESYNC pattern matching circuit 1" | US-PGPUB  |                  |
| - | 1 | "RESYNC pattern matching circuit 1" | USPAT;    | 2004/07/30 13:50 |
| - | 1 | "RESYNC pattern matching circuit 1" | US-PGPUB  |                  |
| - | 1 | "RESYNC pattern matching circuit 1" | USPAT;    | 2004/08/05 10:46 |
| - | 1 | "RESYNC pattern matching circuit 1" | US-PGPUB; |                  |
| - | 1 | "RESYNC pattern matching circuit 1" | EPO; JPO; |                  |
| - | 1 | "RESYNC pattern matching circuit 1" | DERWENT;  |                  |
| - | 1 | "RESYNC pattern matching circuit 1" | IBM_TDB   |                  |
| - | 1 | "RESYNC pattern matching circuit 1" | USPAT;    | 2004/07/30 14:05 |
| - | 1 | "RESYNC pattern matching circuit 1" | US-PGPUB  |                  |
| - | 1 | "RESYNC pattern matching circuit 1" | USPAT;    | 2004/07/30 14:06 |
| - | 1 | "RESYNC pattern matching circuit 1" | US-PGPUB  |                  |

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|---|-------|---|---|------------------|
| - | 824   | (714/768,769,770,775,776).ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/06 18:11 |
| - | 5     | ((714/768,769,770,775,776).ccls.) and (frame near4<br>delineat\$3)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/04 09:23 |
| - | 0     | ((714/768,769,770,775,776).ccls.) and ((((((disk near4<br>record\$3 near4 (apparatus device system)) or ((DVD CD)<br>near4 (R RW))) same (ECC "error correction code"))) and<br>(detect\$3 near5 (circuit device block logic))) and ((boundary<br>window) near5 (signal pattern))) and (LPP ADIP) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/06 18:12 |
| - | 0     | ((714/768,769,770,775,776).ccls.) and (ECC "error correction<br>code") and (detect\$3 near5 (circuit device block logic)) and<br>((boundary window) near5 (signal pattern)) and (LPP ADIP)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/04 09:28 |
| - | 20098 | ((block or frame) near4 boundary) or (link linking) and (ECC<br>"error correction code")  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/05 10:44 |
| - | 758   | ((block or frame) near4 boundary) or (link linking)) same (ECC<br>"error correction code")  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/05 10:44 |
| - | 274   | (detect\$3 near5 phase) and (LPP ADIP)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/05 10:46 |
| - | 17    | ((block or frame) near4 boundary) or (link linking)) same<br>(ECC "error correction code")) and (detect\$3 near5 phase)<br>and (LPP ADIP)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/06 18:13 |
| - | 3     | 6404713.pn.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/08/05 10:56 |